

MANITOU MANISCOPIC MT/MTA MT 523

MONO-ULTRA SERIES A PERKINS 903-27



ENGINE Perkins 903-27
Capacity: 6,1 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Change every 500 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Change every 50 hours

AXLE OSCILLATION REAR

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

Change every 50 hours

DIFFERENTIAL FRONT 2616M-TB172 (141314)
Capacity: 7 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 500 hours

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 50 hours

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**DIFFERENTIAL FRONT 603/211/57**

Capacity: 4 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Change every 500 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Change every 50 hours***DIFFERENTIAL REAR 221/65**

Capacity: 3,8 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Change every 500 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Change every 50 hours***DIFFERENTIAL REAR 2616 (141315)**

Capacity: 5,5 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Change every 500 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1

Agrifluid HT*Change every 50 hours*

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HUB REDUCTIONS FRONT 2616M-TB (141314)

Capacity: 0,8 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 1000 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 50 hours
HUB REDUCTIONS FRONT 603/211/57

Capacity: 0,8 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 1000 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 50 hours
HUB REDUCTIONS REAR 221/65

Capacity: 0,8 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 1000 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 50 hours

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HUB REDUCTIONS REAR 2616 (141315)

Capacity: 0,8 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 1000 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 80W-90	Unigear HS GL-3/GL-5 80W-90	

Change every 50 hours
TRANSFERBOX

Capacity: 0,7 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 500 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 50 hours
UNIVERSAL JOINT TRANSMISSION

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2

HYDRAULIC SYSTEM

Capacity: 102,5 liter (Tank)

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Change every 1000 hours/ 12 months

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HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
LHM +		
<i>Change every 1000 hours/ 12 months</i>		

GREASE POINTS/NIPPLES JIB

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Labora Grease	Q5 MP Calcep Grease EP 2	MP Lithep Grease EP 2
<i>Change every 50 hours</i>		

PADS JIB

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Q7 MP Calcep Grease WR 2	Caliplex HD Grease EP 2	Q5 MP Calcep Grease EP 2
<i>Change every 10 hours</i>		

COOLING SYSTEM

Capacity: 14,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Coolant SP 15+	Coolant SP 12	Coolant -38 Organic NF

WHEEL REDUCER PIVOTS FRONT

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Q7 MP Calcep Grease WR 2	Caliplex HD Grease EP 2	Q5 MP Calcep Grease EP 2
<i>Change every 50 hours</i>		

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WHEEL REDUCER PIVOTS REAR

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Q7 MP Calcep Grease WR 2	Caliplex HD Grease EP 2	Q5 MP Calcep Grease EP 2

Change every 50 hours

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